

Program EVALPLOT
(Version 2018-1)

by

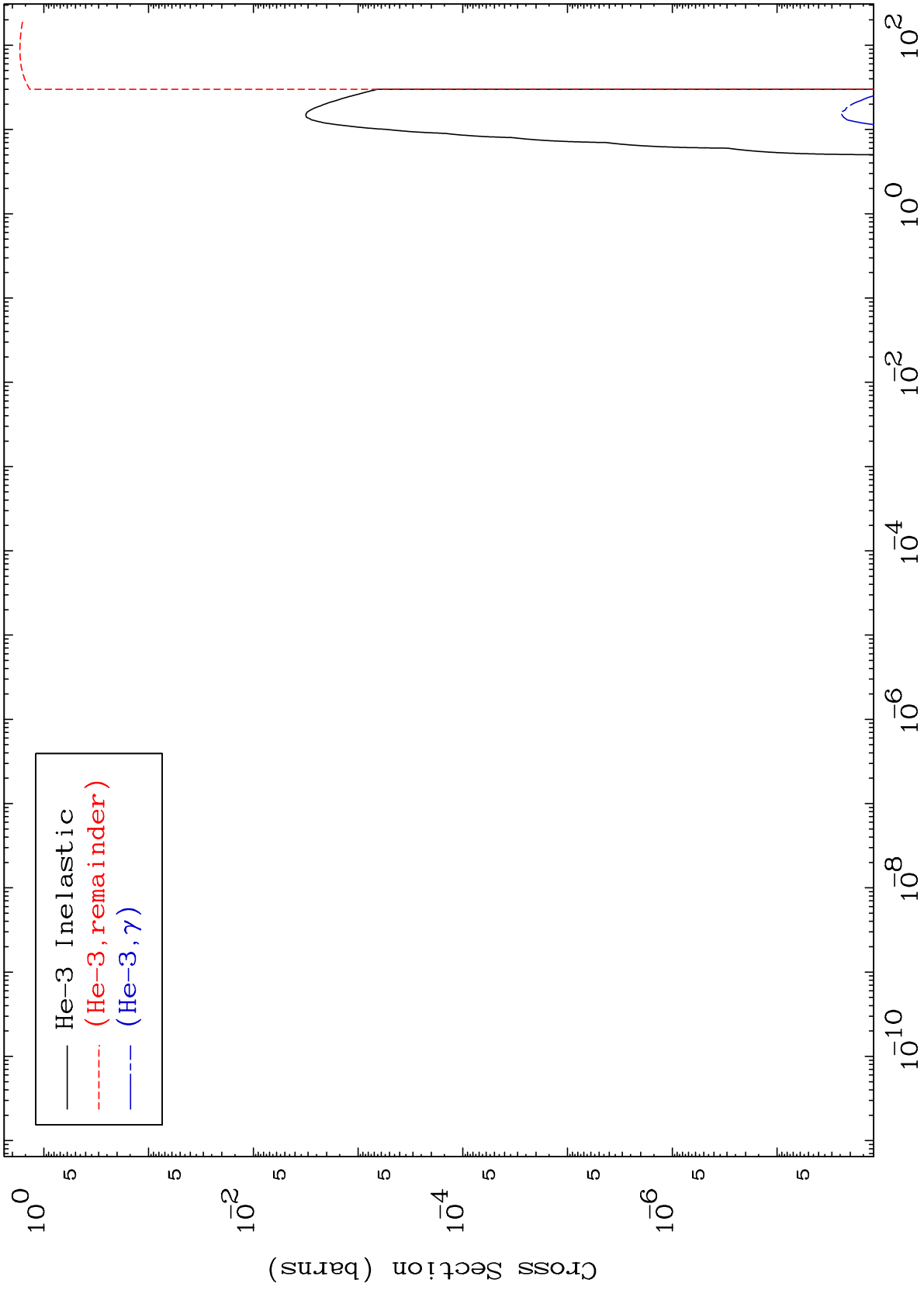
Dermott E. Cullen
(Present Contact Information)

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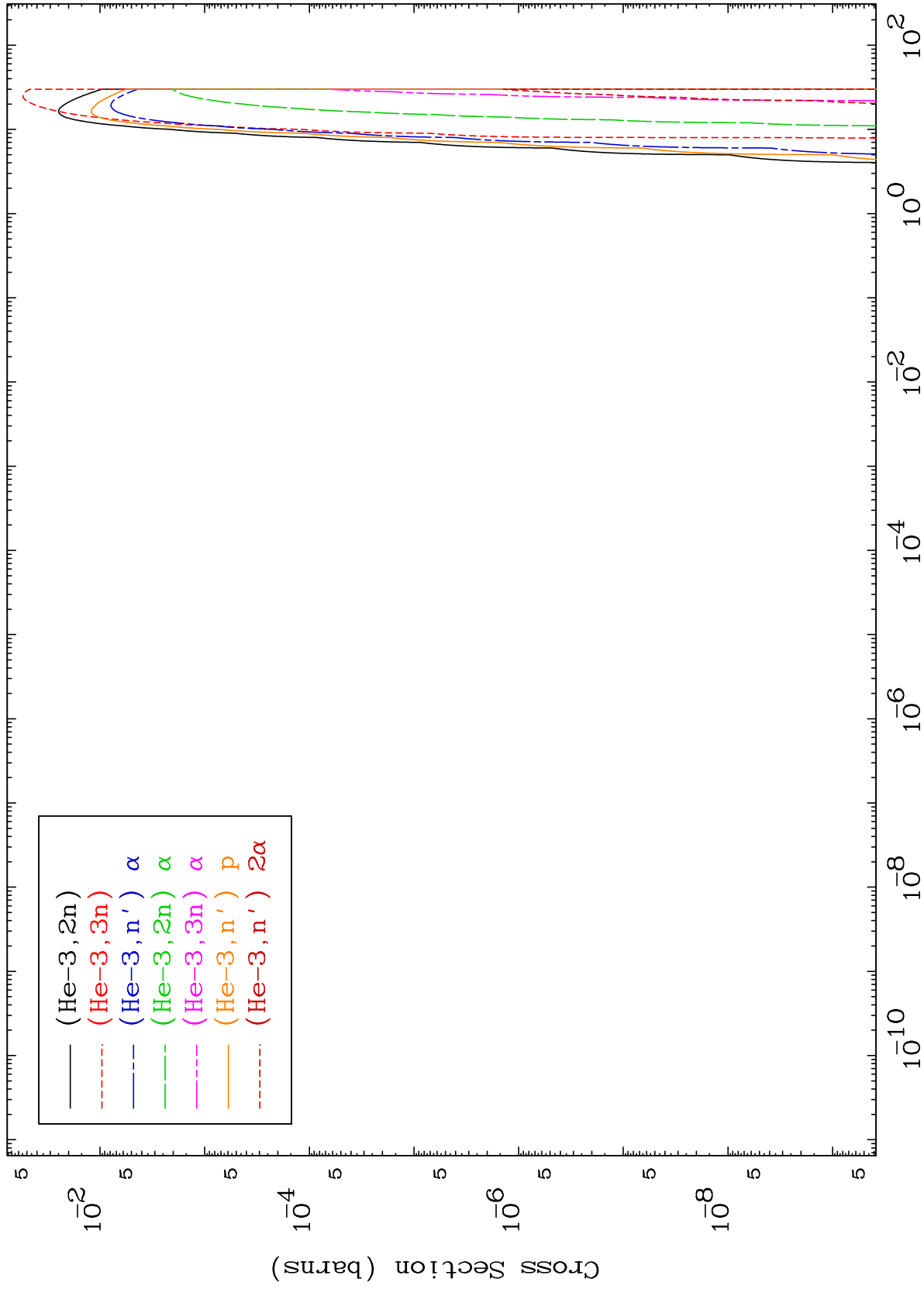
Press Mouse Button to Start

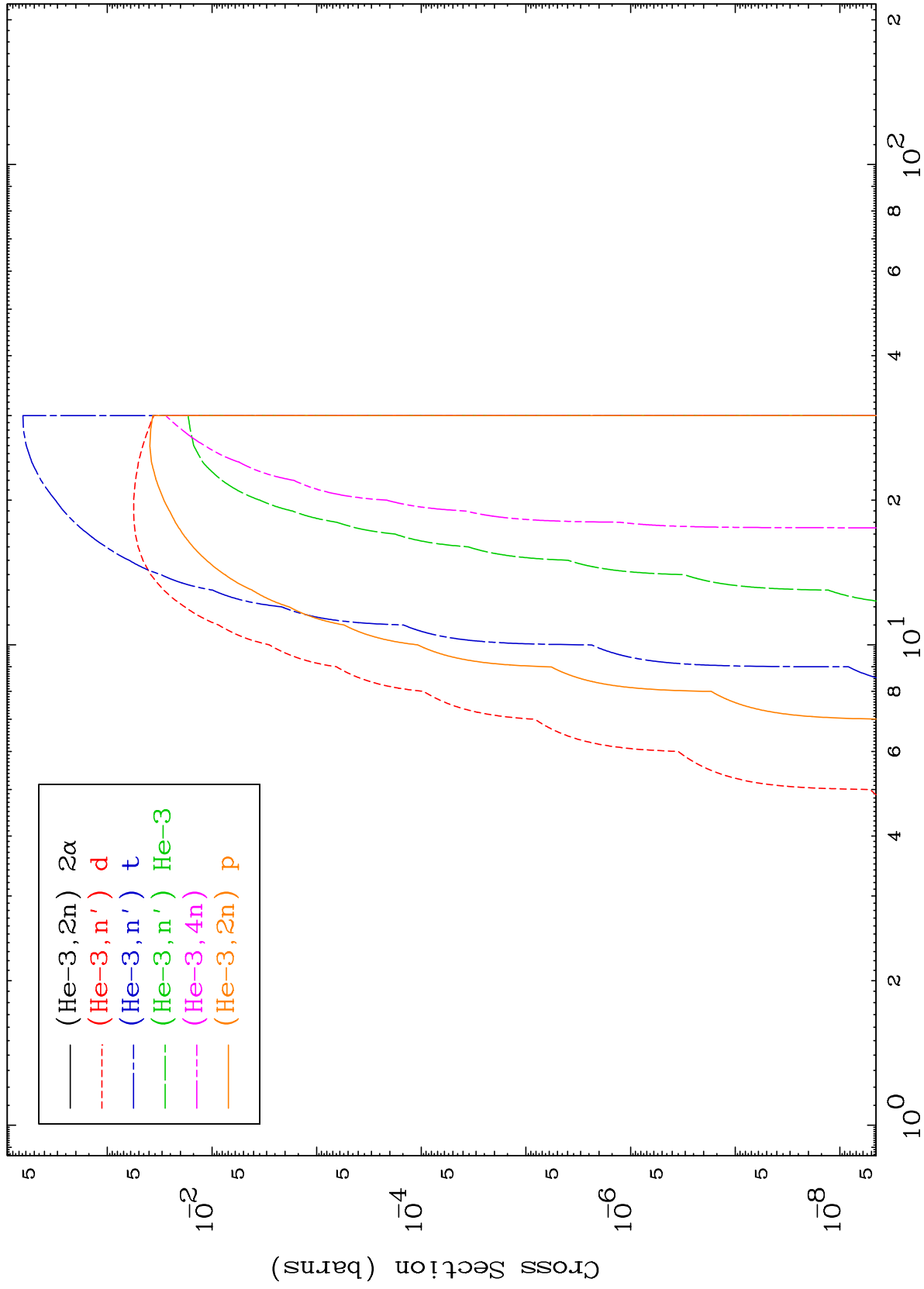


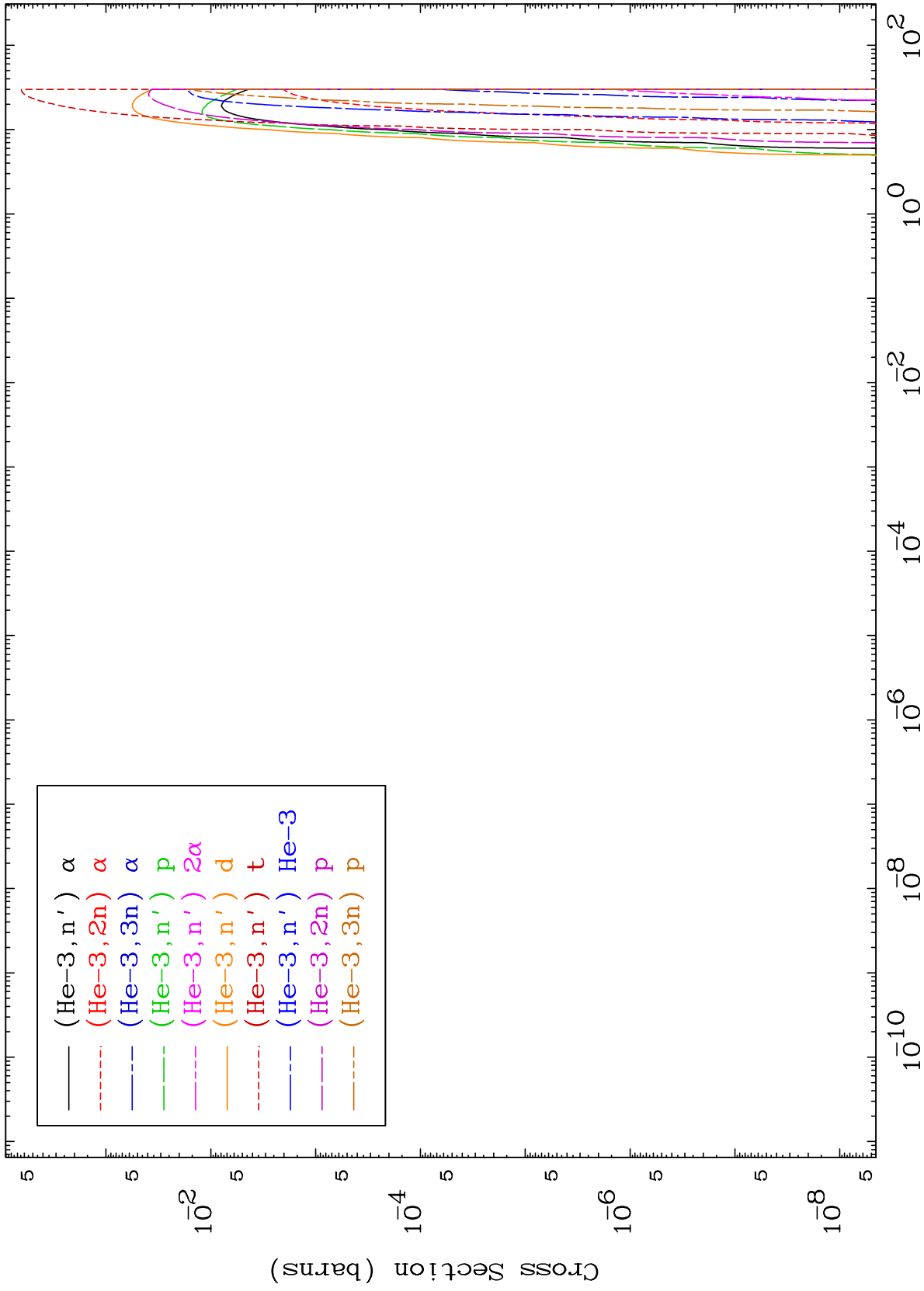
MAT 3734

He-3 Neutron Production
0 Kelvin Cross Sections

37-Rb-88



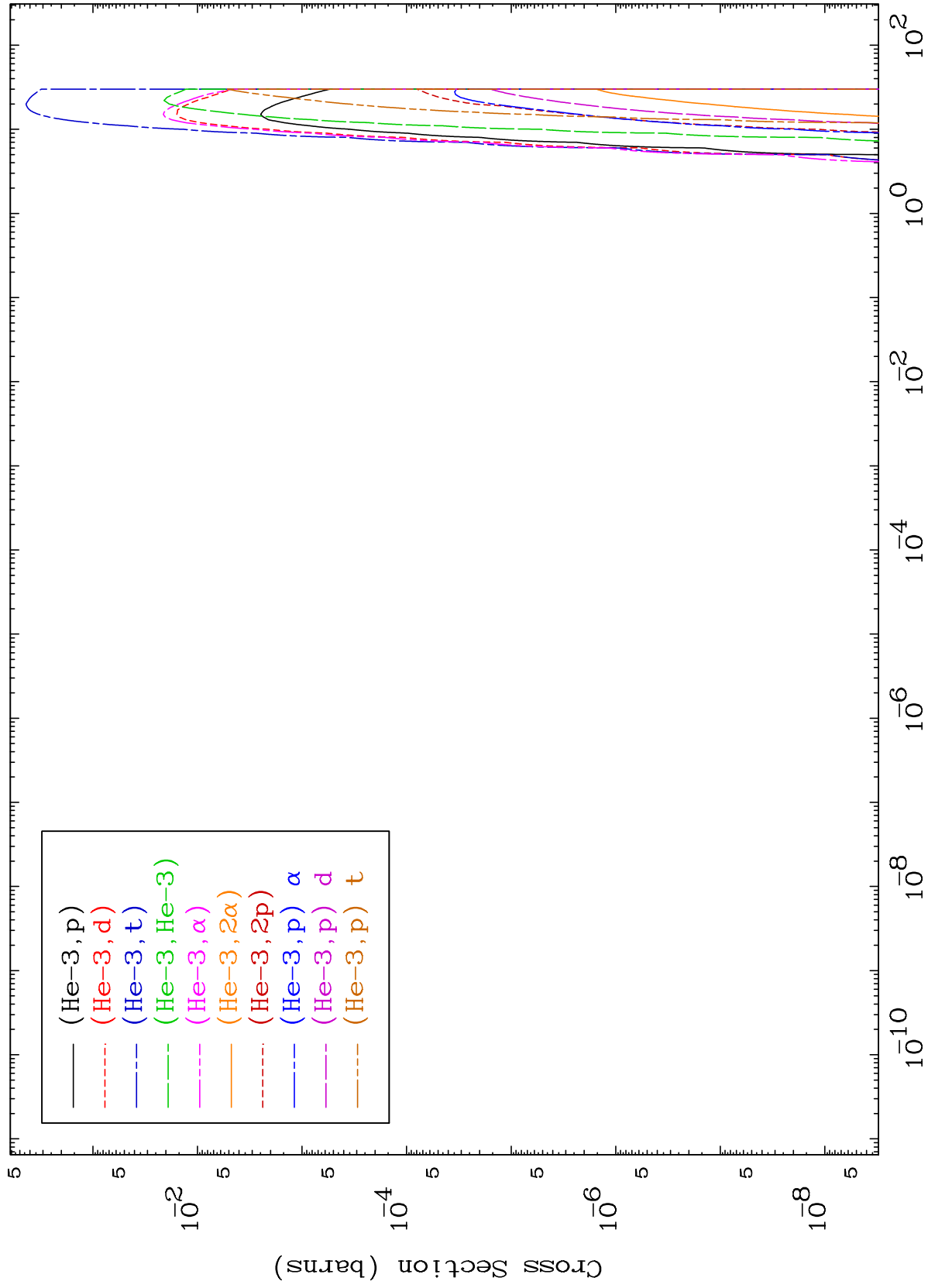




MAT 3734

He-3 Charged Particle
0 Kelvin Cross Sections

37-Rb-88



5

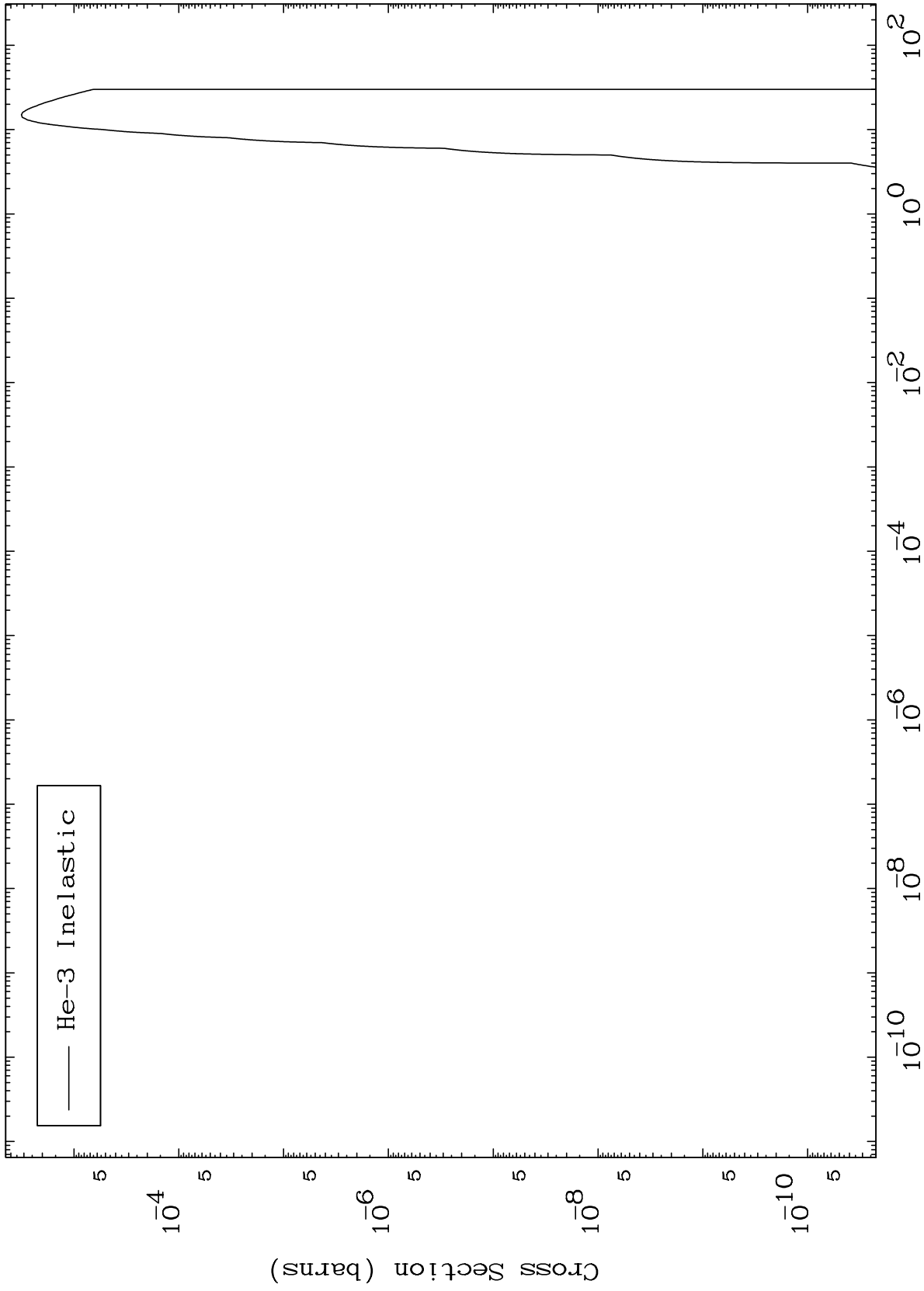
Incident Energy (MeV)

37-Rb-88

MAT 3734

(He-3, n') Level
0 Kelvin Cross Sections

37-Rb-88



6

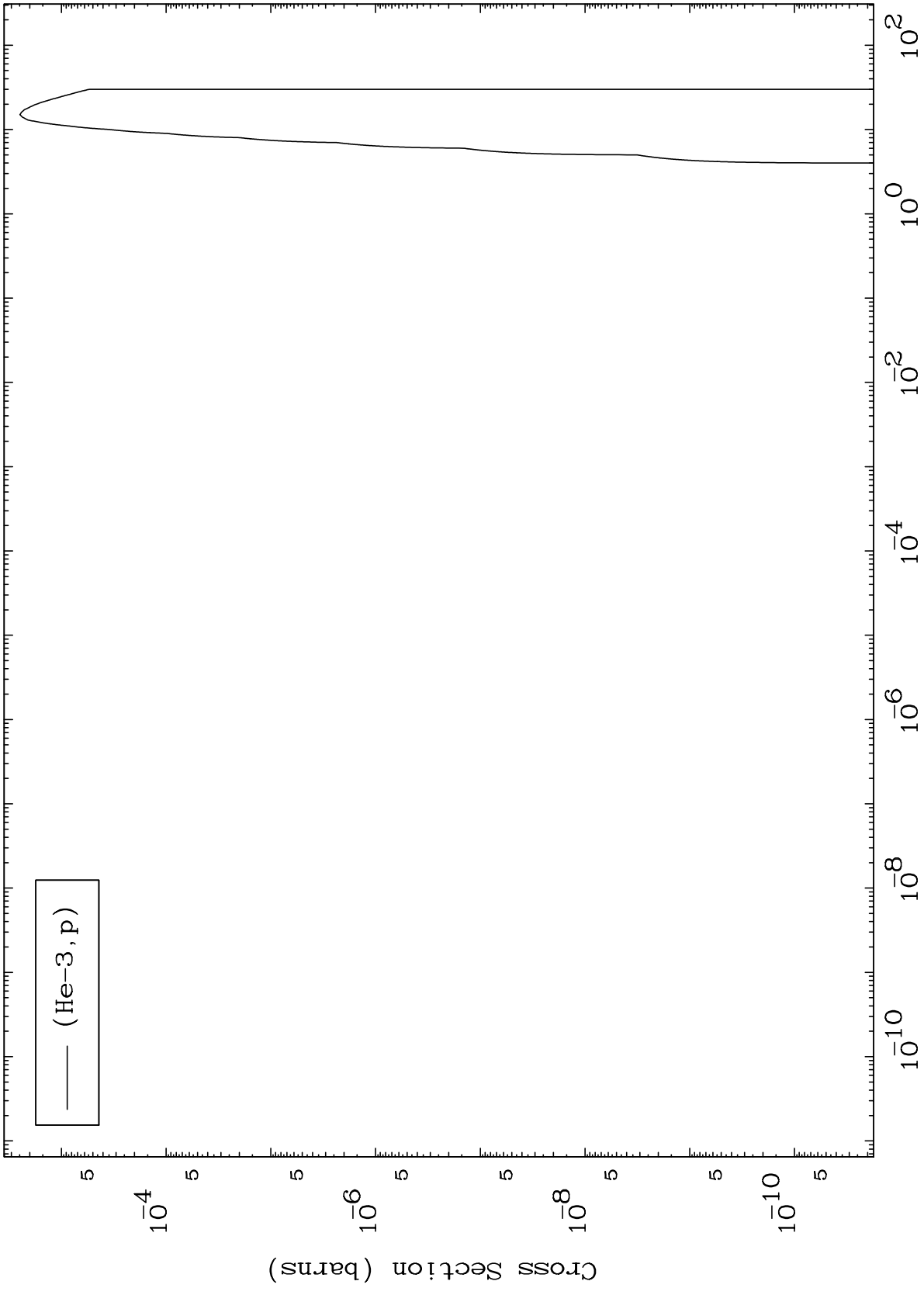
Incident Energy (MeV)

37-Rb-88

MAT 3734

(He-3,p) Levels
0 Kelvin Cross Sections

37-Rb-88



7

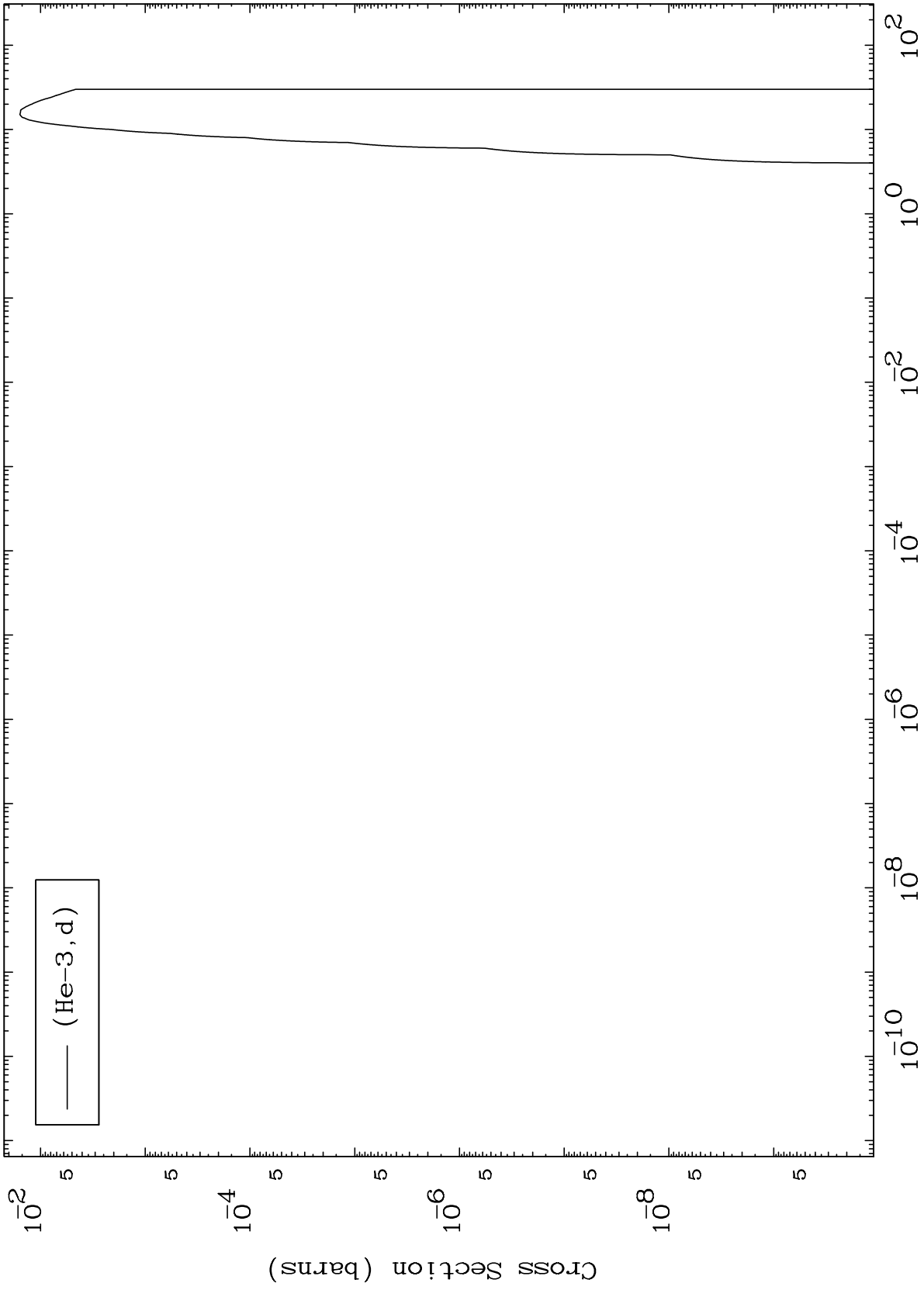
Incident Energy (MeV)

37-Rb-88

MAT 3734

(He-3,d) Levels
0 Kelvin Cross Sections

37-Rb-88



8

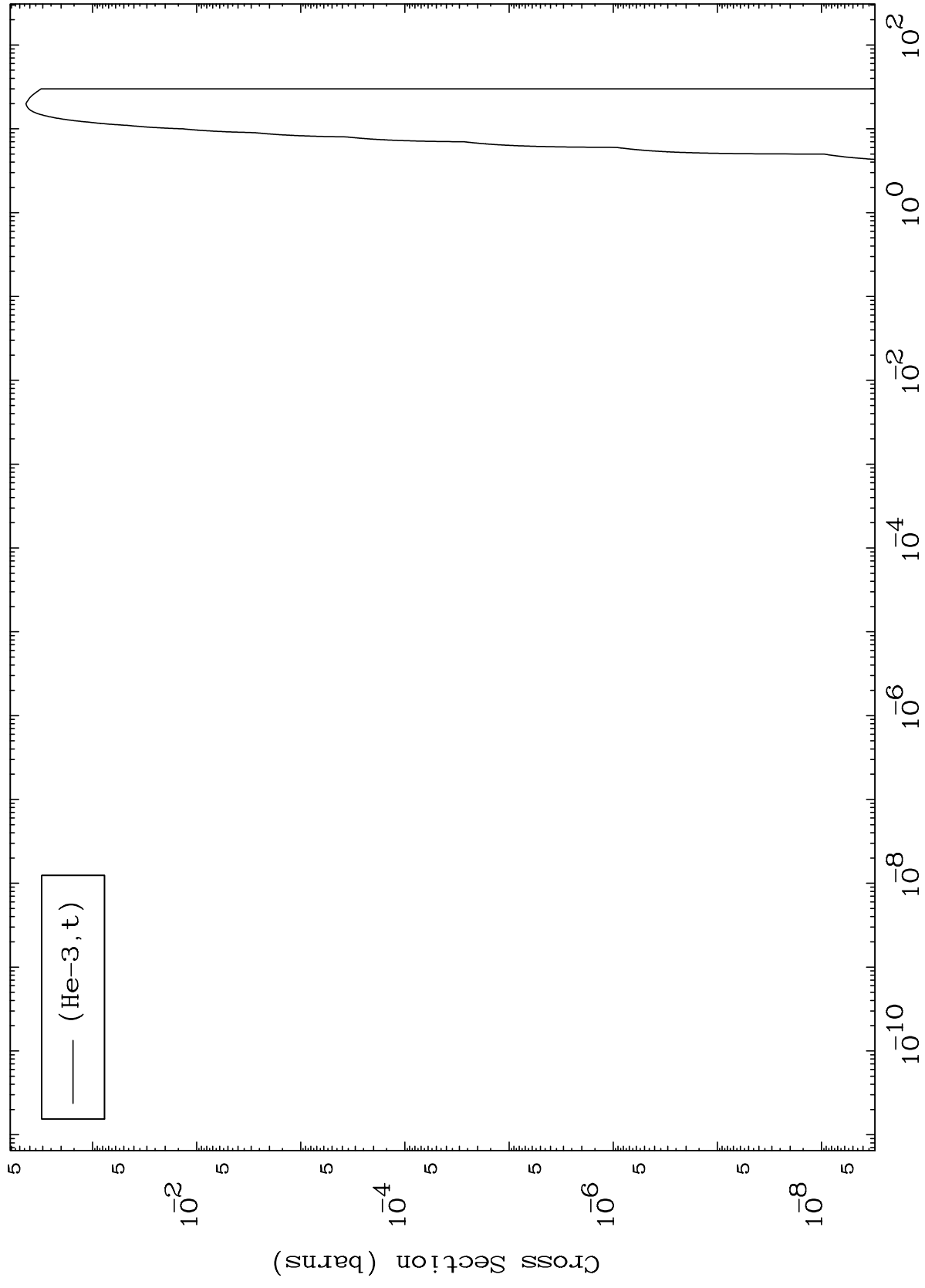
Incident Energy (MeV)

37-Rb-88

MAT 3734

(He-3, t) Levels
0 Kelvin Cross Sections

37-Rb-88

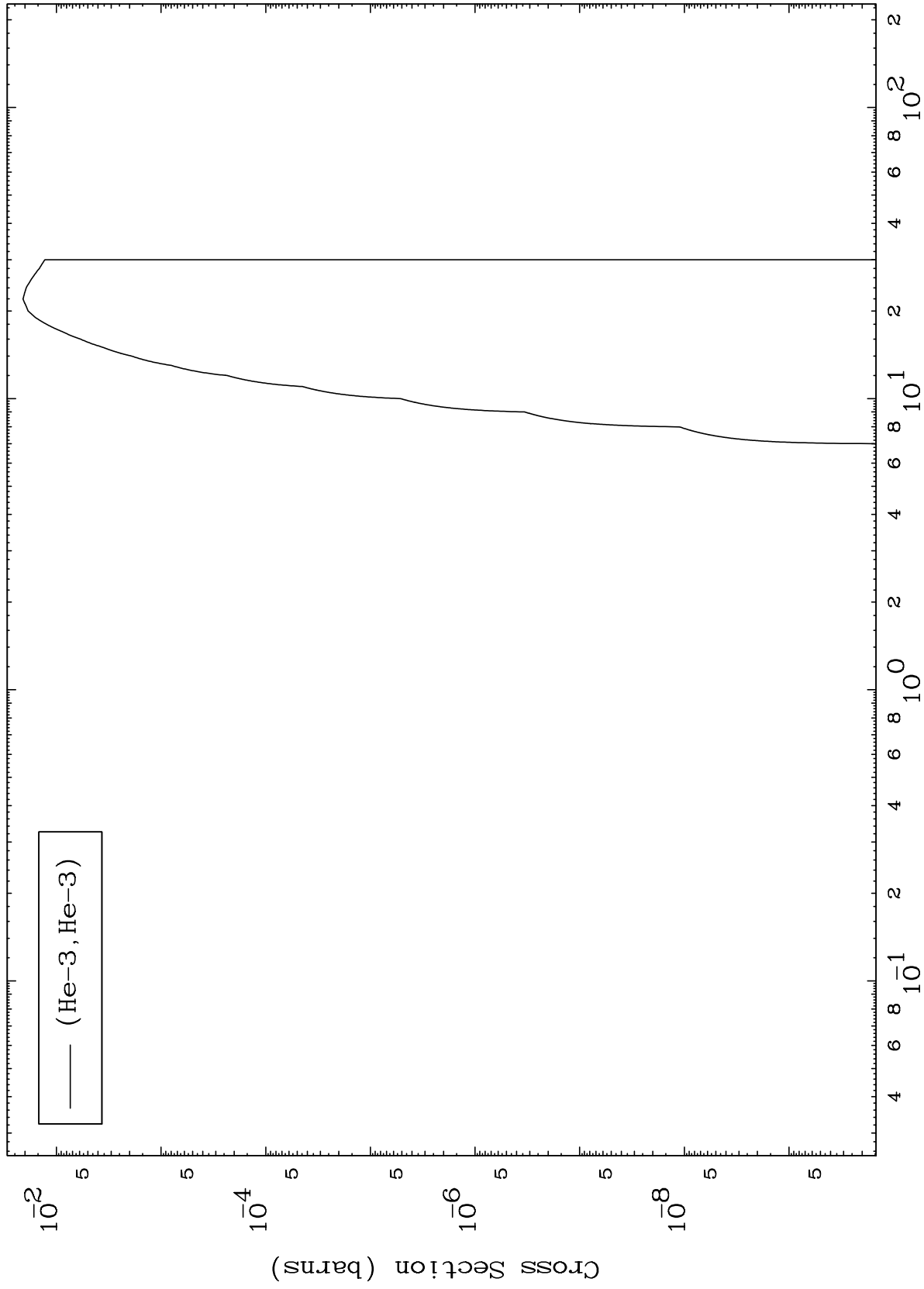


— (He-3, t)

MAT 3734

(He-3, He3) Levels
0 Kelvin Cross Sections

37-Rb-88



10

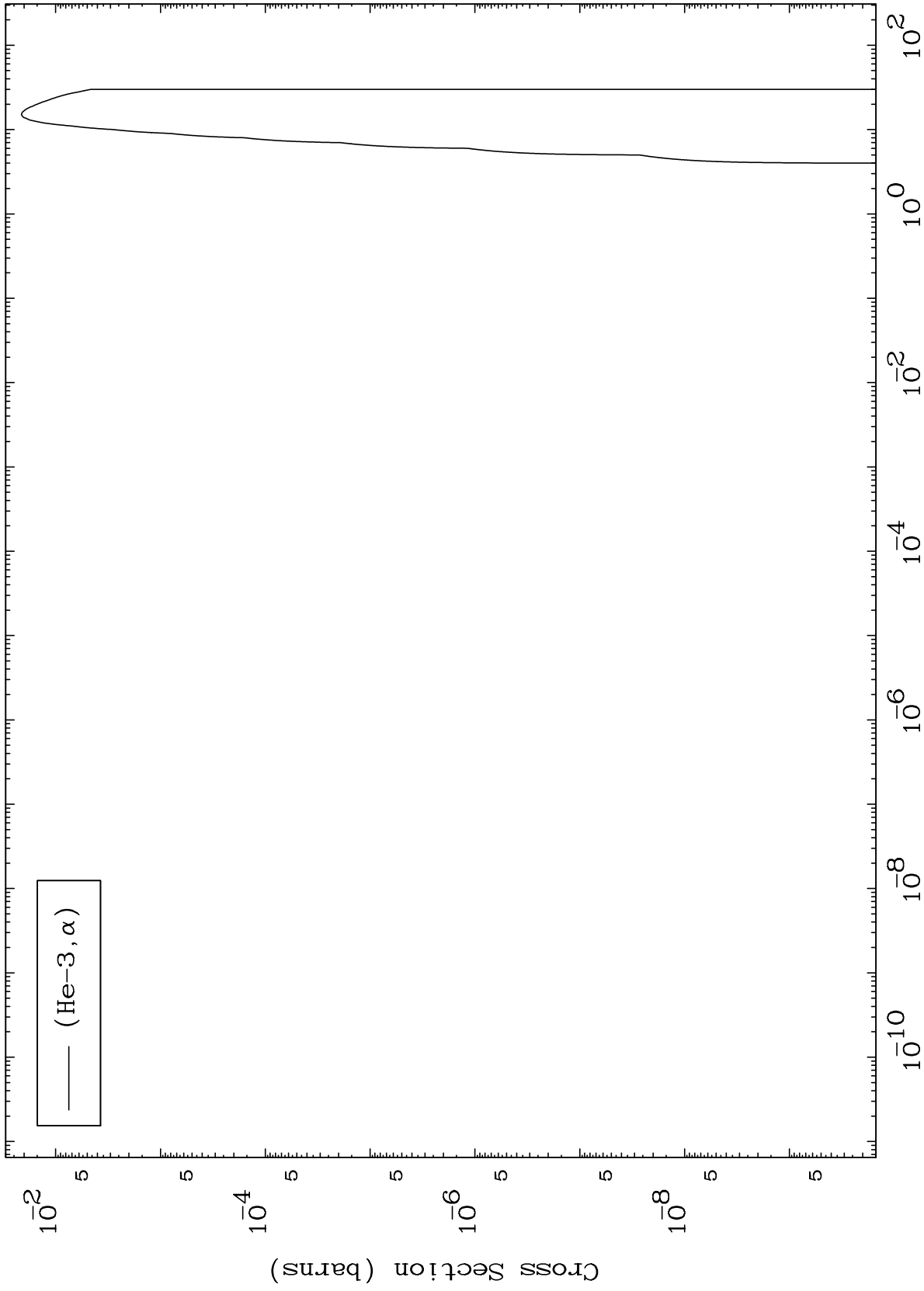
Incident Energy (MeV)

37-Rb-88

MAT 3734

(He-3, α) Levels
0 Kelvin Cross Sections

37-Rb-88



11

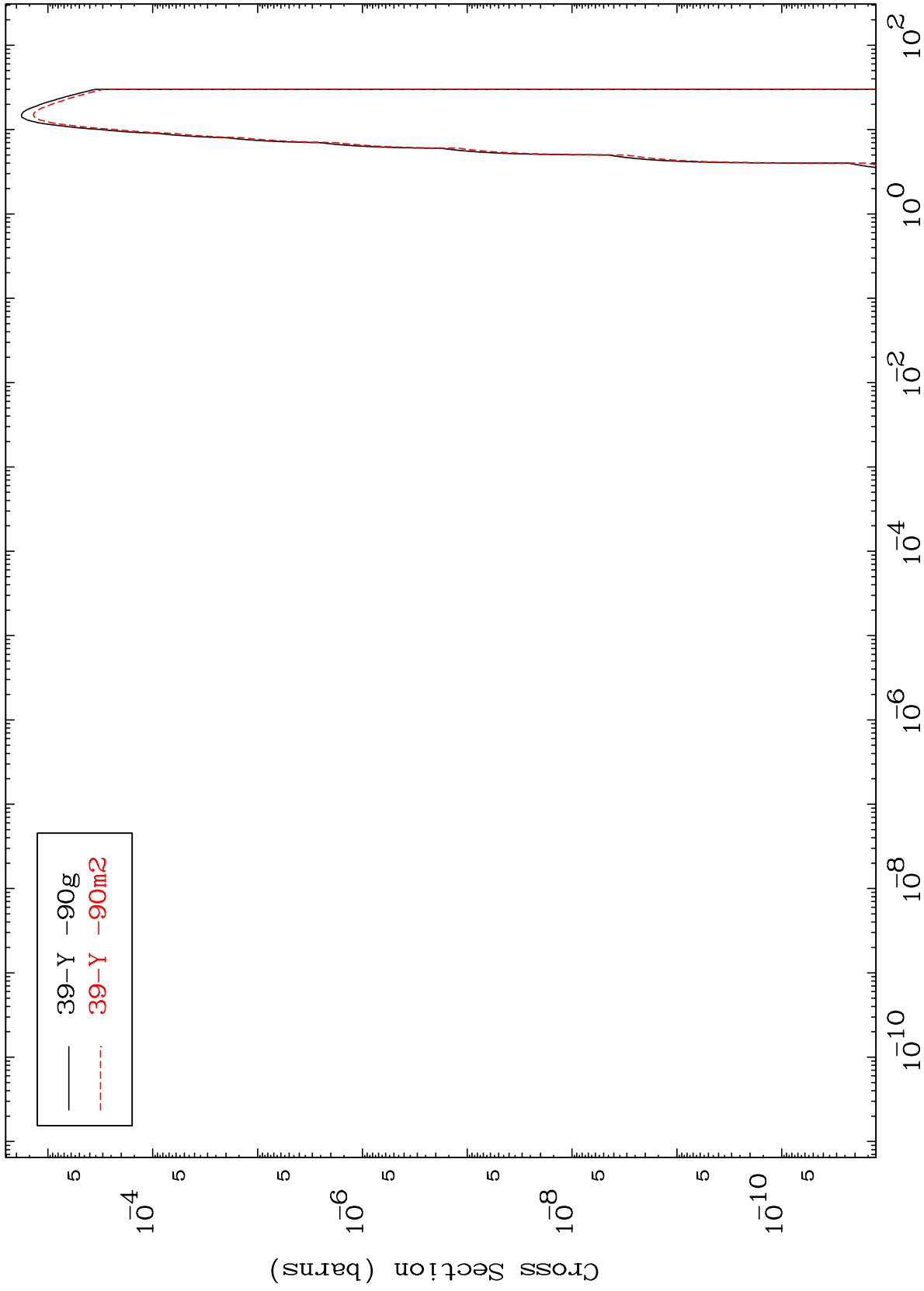
Incident Energy (MeV)

37-Rb-88

MAT 3734

He-3 Inelastic
Radionuclide Production Cross Section

37-Rb-88

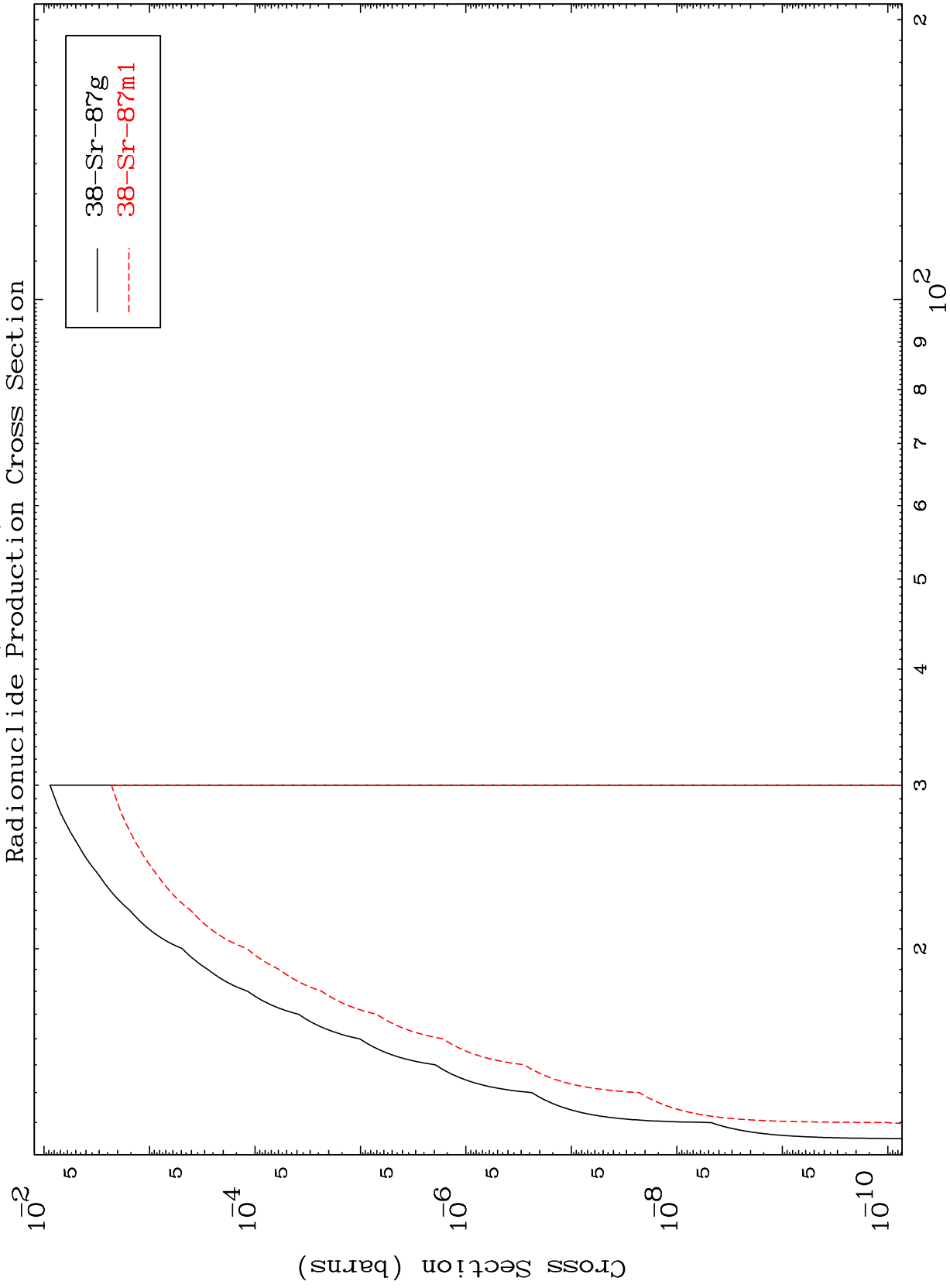


37-Rb-88

MAT 3734

(He-3,2n) d

37-Rb-88



13

37-Rb-88

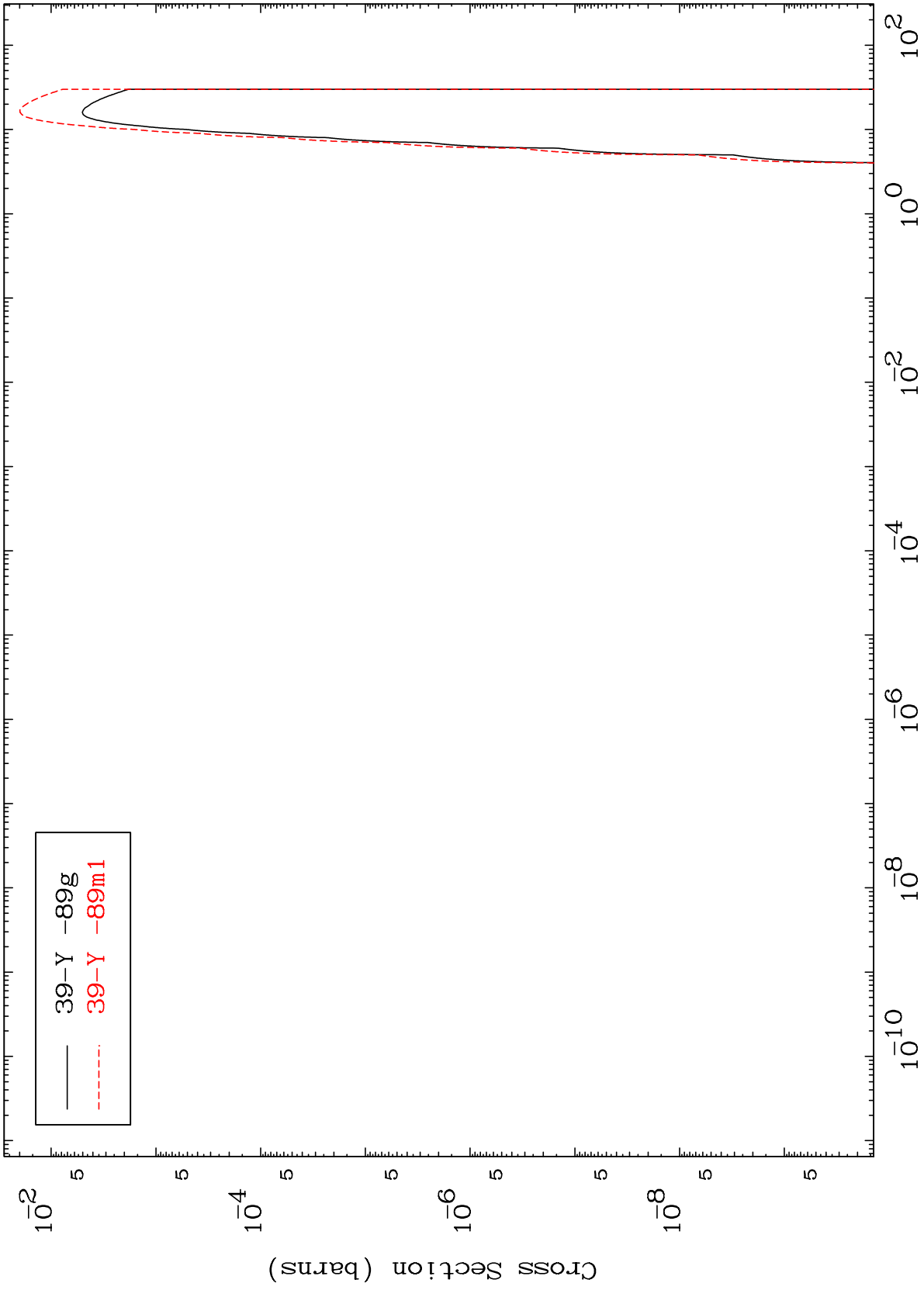
37-Rb-88

MAT 3734

(He-3,2n)

37-Rb-88

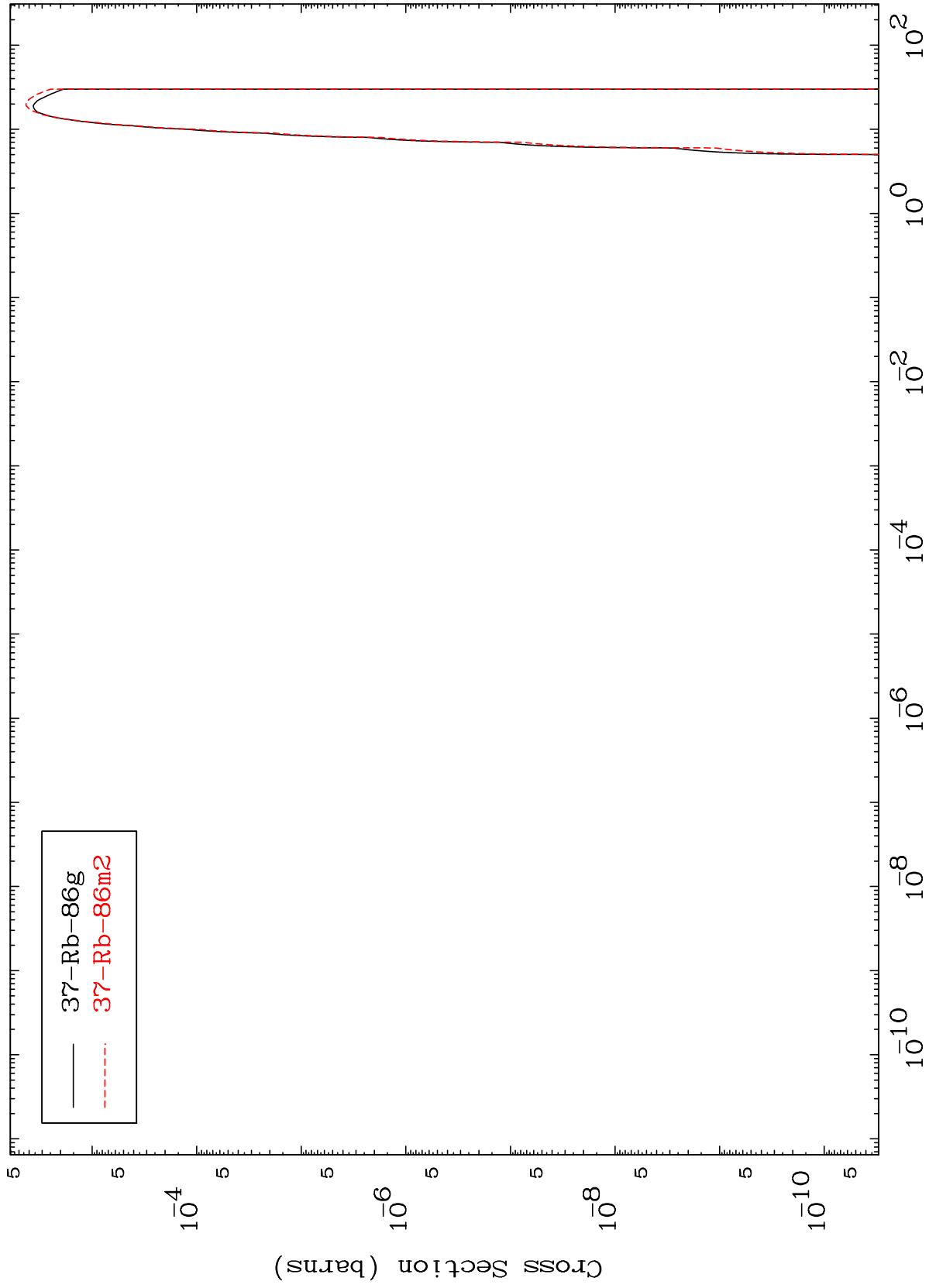
Radionuclide Production Cross Section



MAT 3734

(He-3, n') α
Radionuclide Production Cross Section

37-Rb-88



15

Incident Energy (MeV)

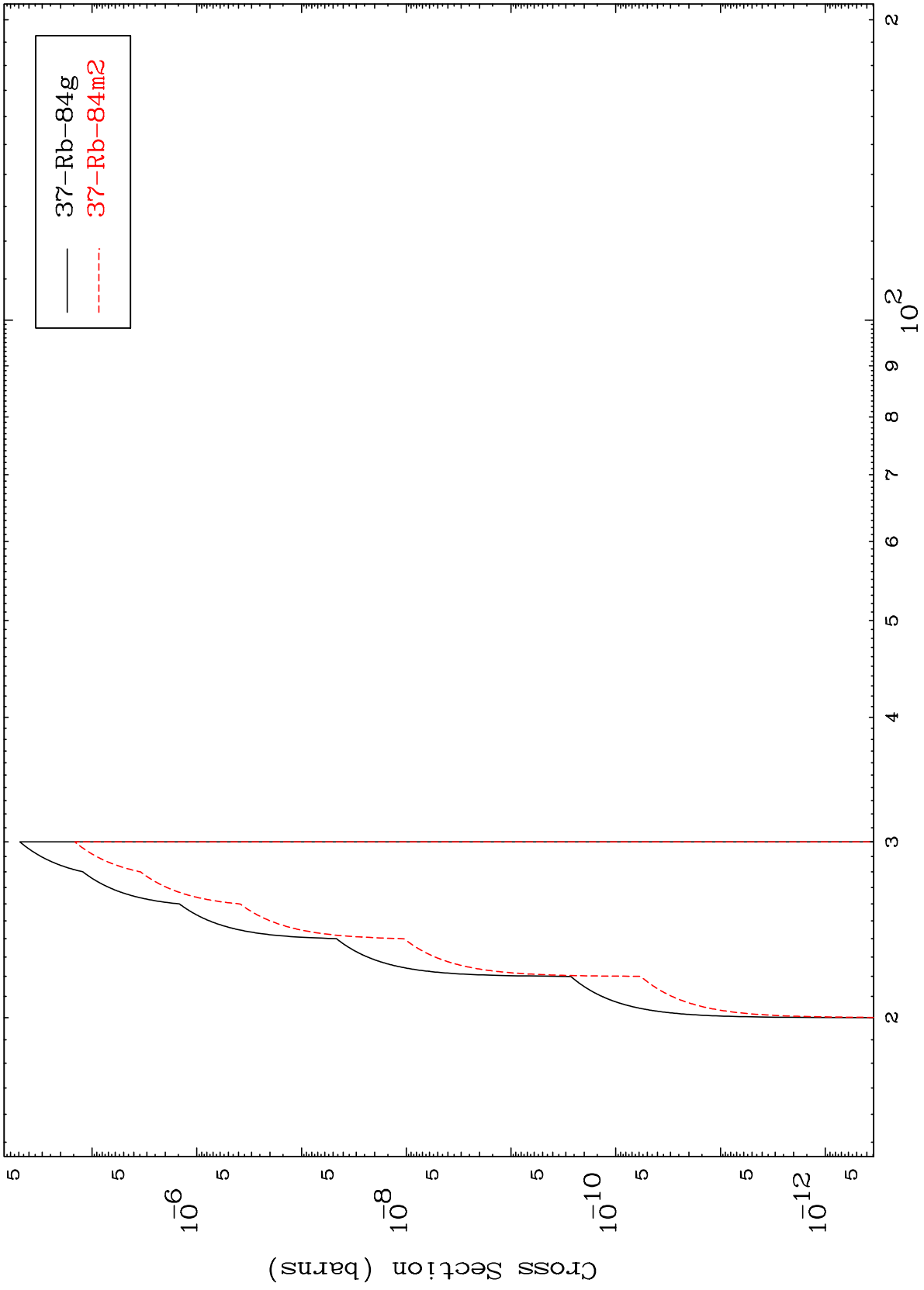
37-Rb-88

MAT 3734

(He-3,3n) α

37-Rb-88

Radionuclide Production Cross Section



16

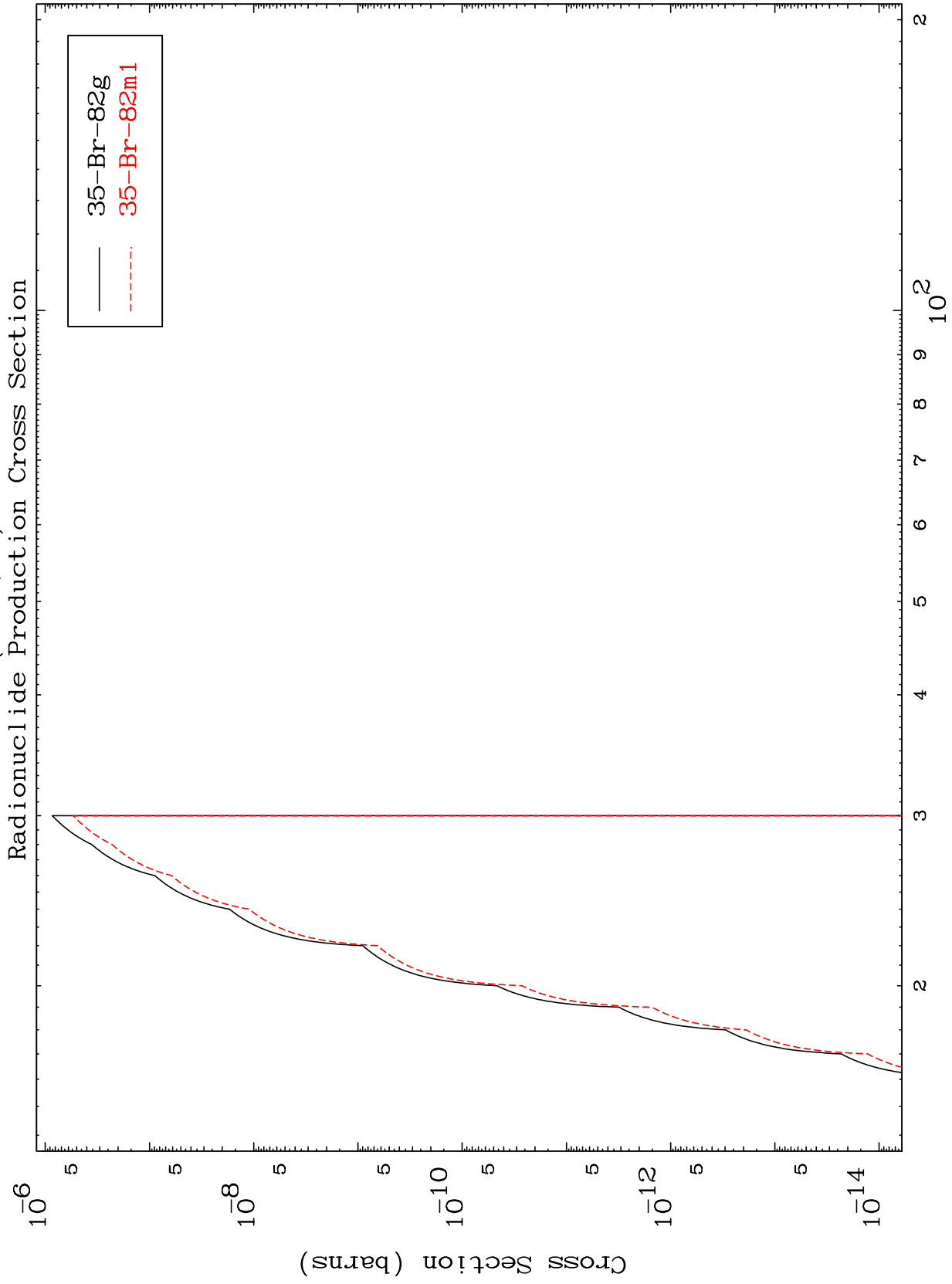
Incident Energy (MeV)

37-Rb-88

MAT 3734

(He-3, n') 2 α

37-Rb-88



17

Incident Energy (MeV)

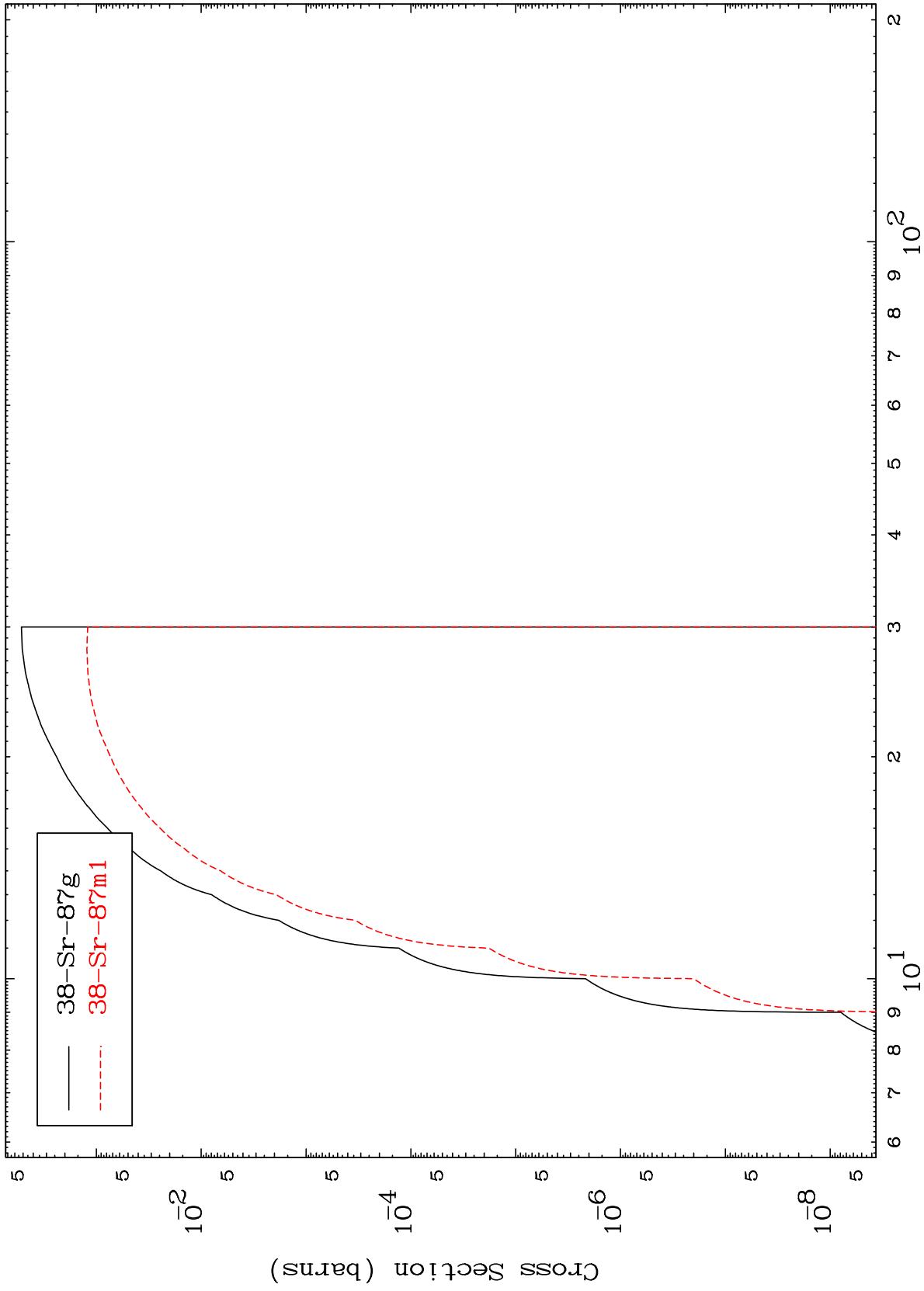
37-Rb-88

MAT 3734

(He-3, n') t

37-Rb-88

Radionuclide Production Cross Section



18

Incident Energy (MeV)

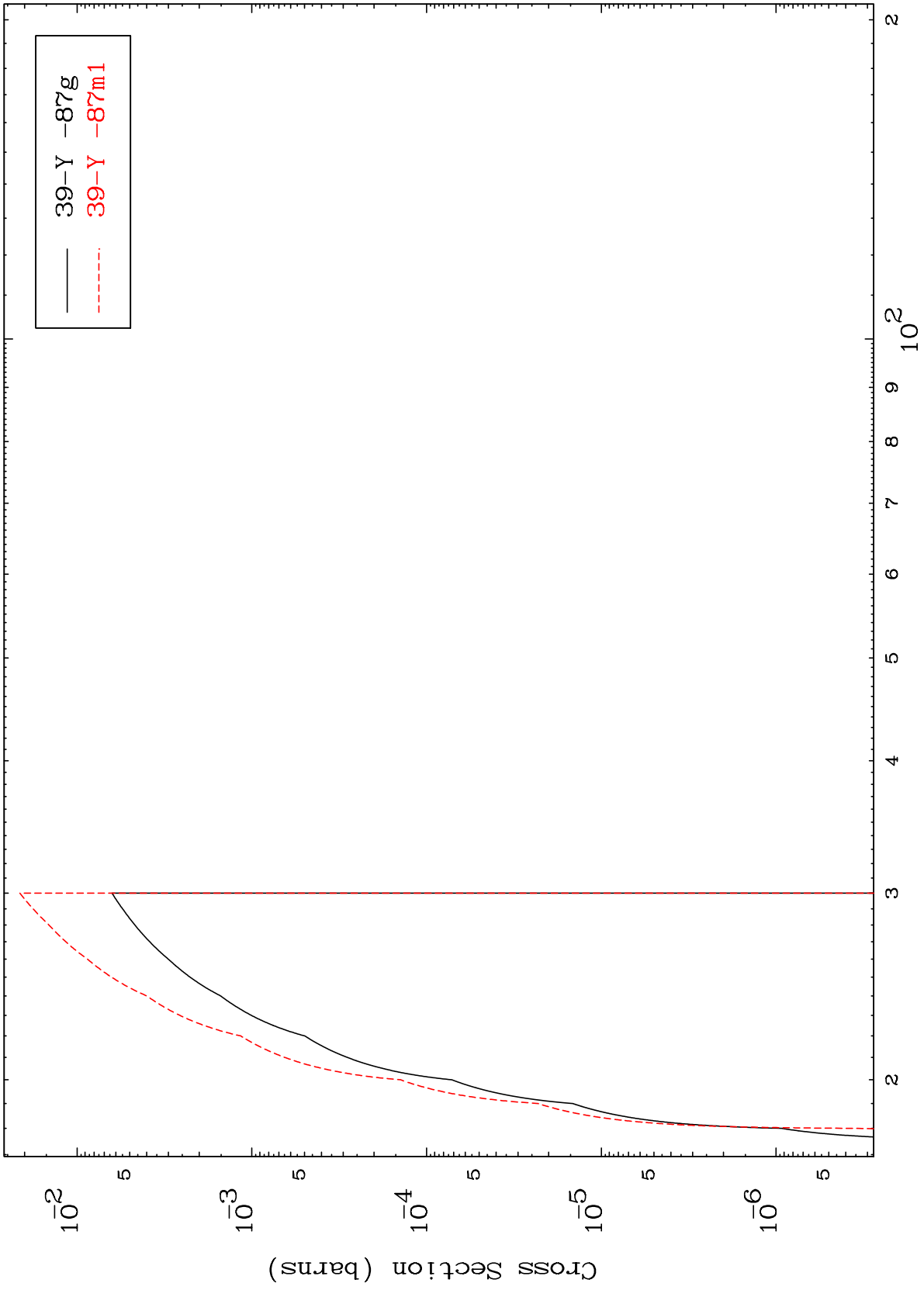
37-Rb-88

MAT 3734

(He-3,4n)

37-Rb-88

Radionuclide Production Cross Section



19

Incident Energy (MeV)

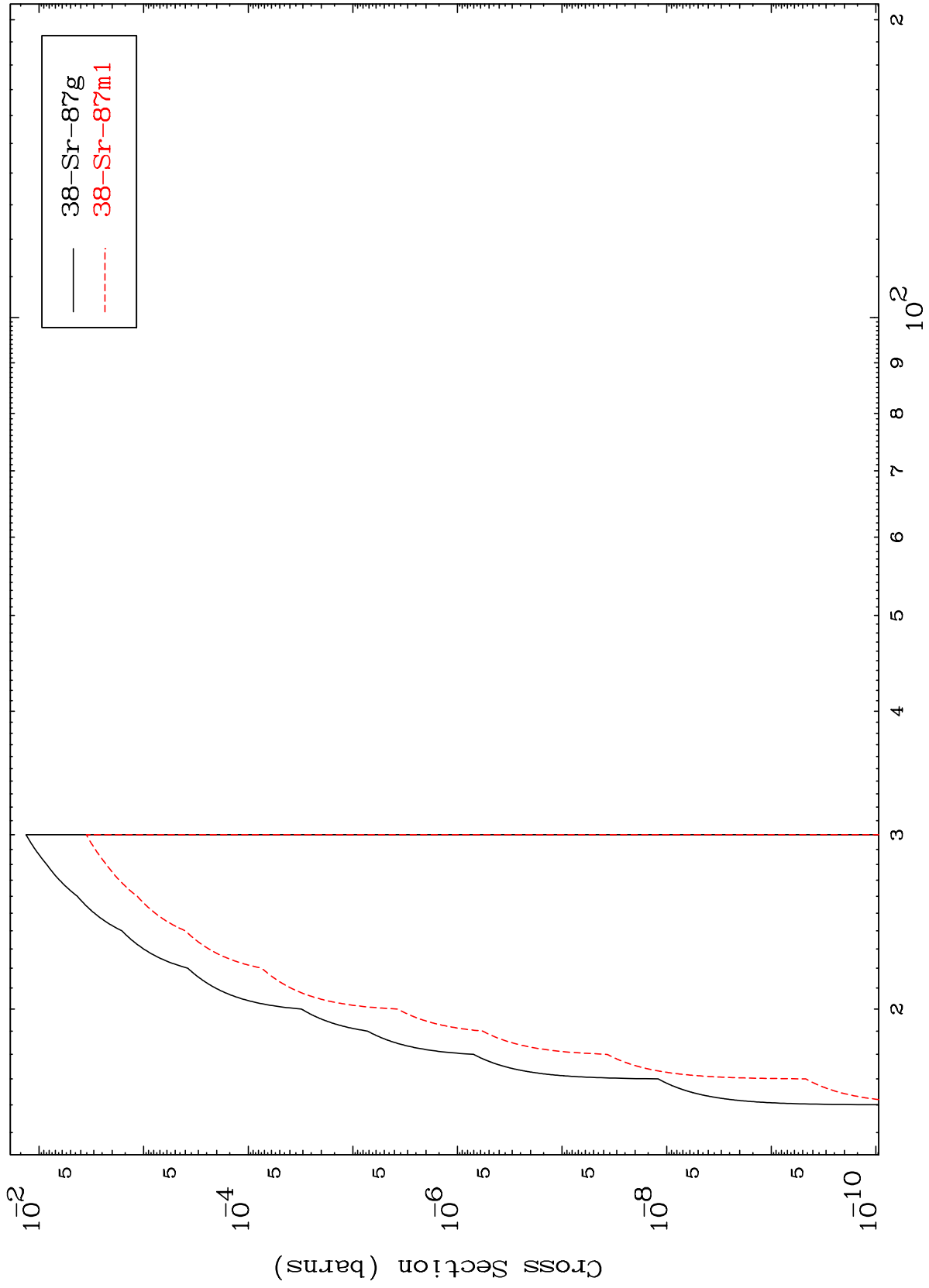
37-Rb-88

MAT 3734

(He-3,3n) p

37-Rb-88

Radionuclide Production Cross Section



20

Incident Energy (MeV)

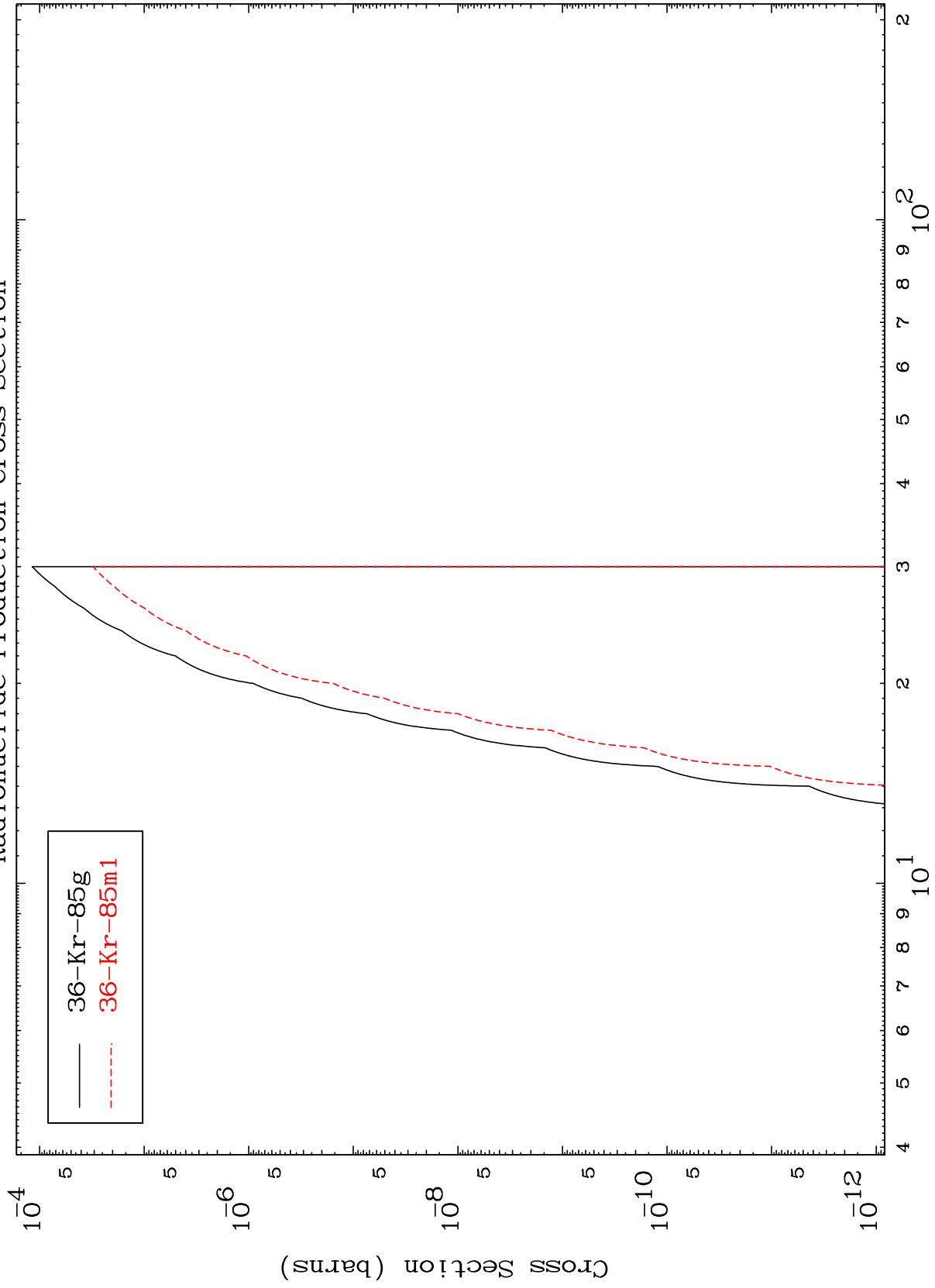
37-Rb-88

MAT 3734

(He-3,n') p α

37-Rb-88

Radionuclide Production Cross Section



21

Incident Energy (MeV)

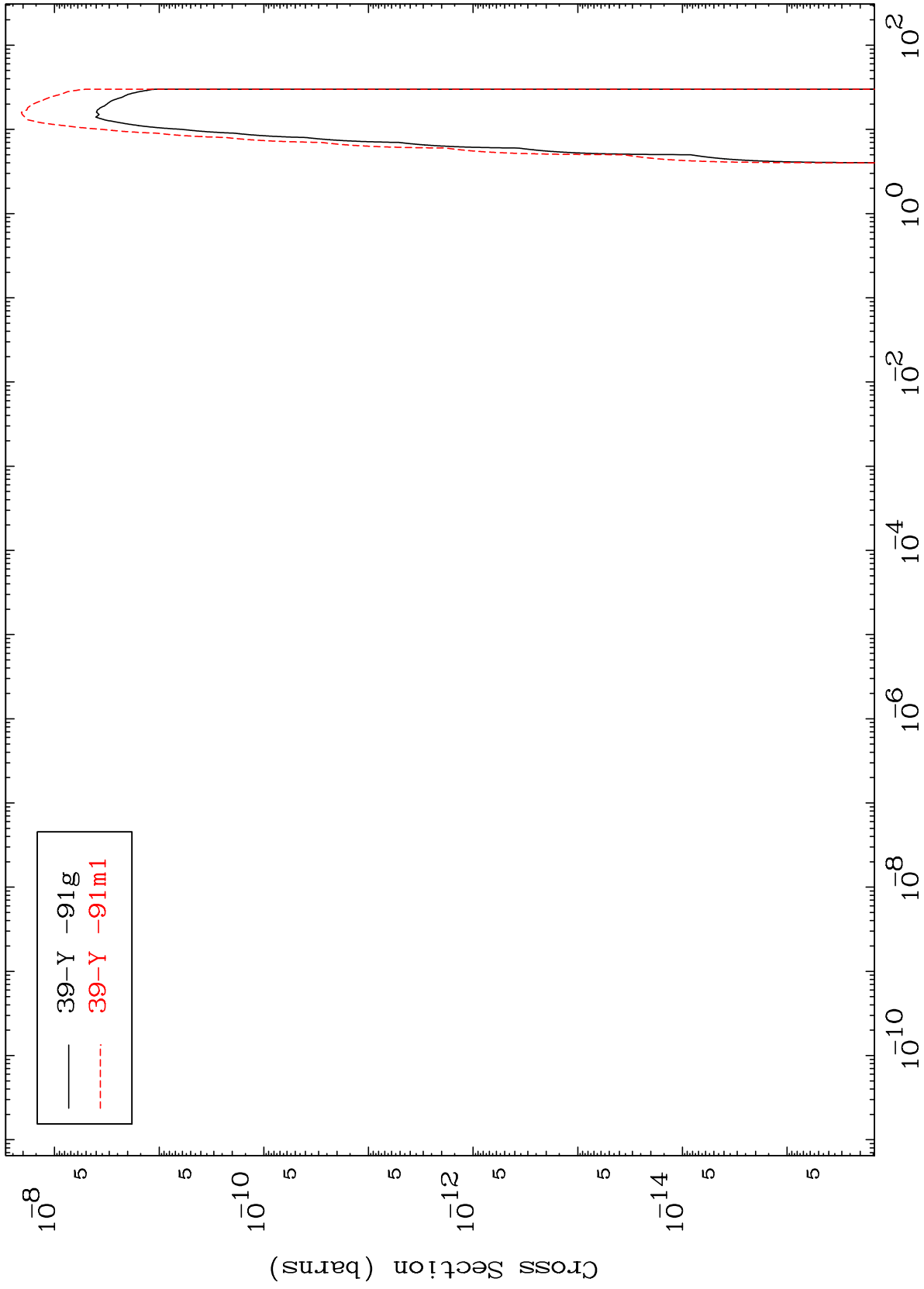
37-Rb-88

MAT 3734

(He-3, γ)

37-Rb-88

Radionuclide Production Cross Section



22

Incident Energy (MeV)

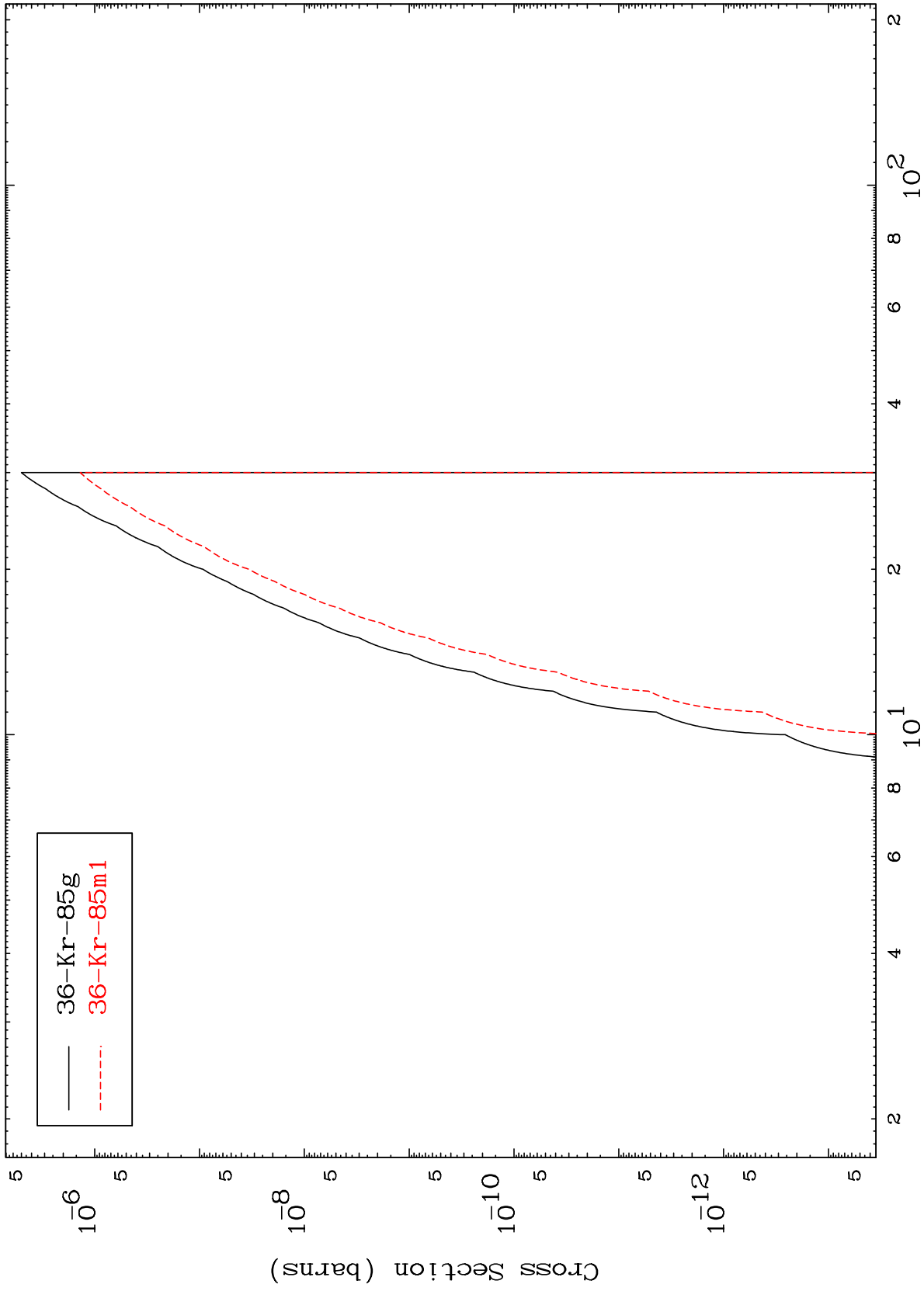
37-Rb-88

MAT 3734

(He-3,d) α

37-Rb-88

Radionuclide Production Cross Section



23

Incident Energy (MeV)

37-Rb-88